



Repeater: NØDX 145.190 MHz (Input 144.590 / Tone 192.8 Hz)



Home

Meetings

Members

Officers

Newsletter

E. Iowa DX Bulletin

Buy-Sell-Trade

DXCC Card Checking

About EIDX

History

Constitution & Bylaws

DX Resources

The Eastern Iowa DX Bulletin

Number 310, January 23, 2026

Craig Fastenow, KØCF, Editor

This bulletin is a compilation of **currently active** DX operations (or those that will become active within the current week) from recent issues of the three DX bulletins listed below and other sources. Credit for the source is given at the end of each article.

Articles are ordered by the entity's callsign prefix from the *ARRL DXCC Entities List*. Callsigns used are in **bold** with dates of operation highlighted in **red**. Clickable links are provided for QSL and other information wherever possible. Note that articles may be edited for grammar, language, style and accuracy and will remain in *The Bulletin* while active; articles that are announcements of ongoing operations, or that have no specified end date, will be removed after three weeks.

Also included is a [Propagation](#) section (updated as conditions warrant) and a [Contest Calendar](#) of upcoming popular contests.

DX News items are courtesy of:

The ARRL DX Bulletin

This bulletin is available via email subscription only. See

<http://www.arrl.org/bulletins> to subscribe. (The online archive is no longer updated.)

425 DX News, A.R.I. DX Bulletin (425DXN)

Edited by Mauro Pregliasco, I1JQJ & Valeria Pregliasco, IK1ADH

425 DX News Home Page: <https://www.425dxn.org/>

425 DX News Google Group: <https://groups.google.com/g/425eng>

DX Newsletter (DXNL)

Edited by Andreas Salder, DK5ON

A weekly service of DARC Committee "DX", <http://www.darcdxhf.de>

Propagation data is from:

National Oceanic and Atmospheric Administration's

[Space Weather Prediction Center](#)

Dr. Tony Phillips' [SpaceWeather.com](#), used by permission

Contest data courtesy of the [WA7BNM Contest Calendar](#)



Solar-Terrestrial Data

24 Jan 2026 1811 GMT
SFI:180 SN: 147
A-Index: 28
K-Index: 3
X-Ray: C1.5
304A: 143.8 @ SEM
Ptn Flx: 280
Elc Flx: 11000
Aurora: 4/n=1.99
Mag (Bz): -1.5
Solar Wind: 507.2
Geomag Field UNSETTLD
Sig Noise Lvl S2-S3
Current Solar Image



<http://www.nonbh.com>
Copyright Paul L. Herrman 2023

5149

DX News

3X, GUINEA. Herman, YB3GIH, is QRV as **3X/YB3GIH** from Boffa while on work assignment. Activity of late has been on 20 meters using SSB. His length of stay is unknown. QSL via eQSL.

-[ARRL DX Bulletin # 1 January 8, 2026] (0109-0130)

4S, SRI LANKA. Peter, DCØKK is QRV as **4S7KKG** until **March 31st**. Activity is on 60 through 6 meters using FT8, and on Satellite QO-100. QSL to [DCØKK](#), [ClubLog's OQRS](#), LoTW.

-[ARRL DX Bulletin # 3 January 22, 2026] (0123-0403)

5H, TANZANIA. Chas, NK8O is QRV as **5H3DX** until **February 9th**. Activity is in his limited spare time on 20 through 10 meters using CW and digital modes. This may include 6 meters if conditions permit.

QSL via [NK8Q](#), LoTW.

-[ARRL DX Bulletin # 3 January 22, 2026] (0123-0213)

5N, NIGERIA. Lars, DM1HLK has lived in Ikeja, Nigeria since 2022, and got his **5N4DMZ** license in December 2025. For now, he is operating portable from the rooftop of his apartment complex, with a fixed setup planned for a later date. "At the moment only active in digital modes", he says, "but hope to get proficient enough to be QRV on CW during 2026". QSL via LoTW and eQSL.

-[425DXN # 1810 January 10, 2026] (0109-0130)

5V, TOGO. Tony, IK7WUL, plans to get on the air as **5VØDX** from Togo and **TY2AA** from Benin from **January 21st to 31st**, whenever his missionary activities leave him time. QSL via [IK7WUL](#).

-[DXNL # 2494 January 21, 2026] (0123-0130)

5Z, KENYA. Michael, OZ6ABL will be active as **5Z4/OZ6ABL** from Watamu (LI06ap), Kenya, from **January 15th to February 28th**. Activity will be holiday style on 80-6 meters CW, SSB, and FT8/FT4. QSL via LoTW, [ClubLog's OQRS](#), or via [OZ6ABL](#).

-[425DXN # 1810 January 10, 2026] (0109-0227)

7Q, MALAWI. Chris, ZS6RI, is currently active from Karonga in Malawi's North as **7Q5C**. Lengthy work assignments of 6 months will keep him busy there until 2027. QSL via [ClubLog's OQRS](#), LoTW.

-[DXNL # 2493 January 14, 2026] (0116-0206)

8P, BARBADOS. Chris, WA7RAR, will be QRV as **8P9CB** (*corrected callsign*) from **January 18th to 30th**. Activity will be on 20 through 10 meters using CW and SSB. This includes being active from various POTA sites. QSL via LoTW, or [WA7RAR](#).

-[ARRL DX Bulletin # 2 January 15, 2026] (0123-0130)

8Q, MALDIVES. Alex, IW5ELA will be active holiday style as **8Q7EL** from the Maldives (AS-013) on **January 20th-27th**. He will operate mainly CW on various HF bands. QSOs will be uploaded to ClubLog and confirmed automatically via the bureau.

-[425DXN # 1811 January 17, 2026] (0116-0130)

8R, GUYANA. Aldir, PY1SAD, is QRV as **8R1TM** until **February 23rd**. Activity is on 160 through 6 meters using CW, SSB, and various digital modes during the week between 2300 and 0300z, and full-time on weekends. This includes being active on various FM and analog Satellites. QSL via LoTW.

-[ARRL DX Bulletin # 2 January 15, 2026] (0116-0227)

9X, RWANDA. Harold, DF2WO will be active again as **9X2AW** from Kigali, Rwanda from **January 22nd to February 8th**. He can operate on 160-6 meters using CW, SSB, FT8 and FT4, as well as on the QO-100 satellite. QSL via [MØOXO's OQRS](#).

-[425DXN # 1811 January 17, 2026] (0116-0213)

C5, THE GAMBIA. Andre, ON7YK, is QRV as **C5YK** until **January 25th**. QSL via [ON7YK](#), LoTW.

-[DXNL # 2494 January 21, 2026] (0123-0130)

C5, THE GAMBIA. Przemo, SP3PS and Magda are QRV as **C5SP** and **C5MB**, respectively, from Sanyang until **March 1st**. Activity is on 40, 20, 15, and 10 meters using SSB, FT8, and FT4. QSL direct via [SP3PS](#).

-[ARRL DX Bulletin # 3 January 22, 2026] (0123-0227)

CE, CHILE. Jacek, SP5APW will be active holiday style as **CE7/SP5APW** from Chiloe Island (SA-018) on **January 14th-18th**, and as **CE8/SP5APW** from Tierra del Fuego (SA-008) on **January 23rd-24th**. He will operate FT8 and SSB on 20-10 meters, and FT8 on 6 meters.

-[425DXN # 1810 January 10, 2026] (0109-0130)

CE9, ANTARCTICA. Felix, DL5XL, has to **cancel** his work trip to Antarctica and thus also his operating as **DPØGVN** and **DP1POL** due to personal reasons. He hopes to be back during the 2026/27 Antarctic season.

-[DXNL # 2493 January 14, 2026] (0116-0206)

CEØ, SAN FELIX & SAN AMBROSIO. Felipe, XQ7IR, has announced that the DXpedition to San Ambrosio Island (SA-013) is presently **on hold** due to conflicts over necessary landing and operating permits. He hopes that future developments with the involved authorities will turn the situation into a mere postponement. Meanwhile, the equipment that was to be used during the DXpedition will remain stored on Juan Fernandez Island (CEØ/Z). Sponsors and donors will be contacted individually. For more information see <https://sanambrosio-project.com/index.php>.
-[DXNL # 2493 January 14, 2026] (0116-0206)

CT, PORTUGAL. The Rede dos Emissores Portugueses (REP) has announced an activity open to its members across Portugal, running from **January 8th to December 31st**. Using the special callsign **CT1ØØREP** (including /p or /m), this year-long collective activity celebrates the 100th anniversary of the founding of the REP, Portugal's IARU society. Operation is planned across various HF, VHF, and UHF bands using multiple modes (SSB, CW, Digital) and satellites.
-[425DXN # 1810 January 10, 2026] (0109-0130)

DL, GERMANY. Special callsign **DQ3ØGDXF** celebrates the 30th anniversary of the German DX Foundation (<https://www.gdxf.de/>) until **December 31st**. QSL via [ClubLog's OQRS](#) and LoTW.
-[425DXN # 1811 January 17, 2026] (0116-0206)

DL, GERMANY. The DARC Team SES will be active as **DA2Ø26SKI** from **January 15th to February 15th** for the FIS Ski-Flying World Championships to be held in Oberstdorf. QSL via [DK5ON](#), LoTW or DCL (DARC Community Logbook).
-[425DXN # 1810 January 10, 2026] (0109-0220)

DL, GERMANY. The DARC Team SES will be active as **DH2Ø26EM** from **January 10th to February 10th** for the Men's European Handball Championship to be cohosted by Denmark, Sweden and Norway. QSL via [DK5ON](#), LoTW and DCL (DARC Community Logbook).
-[425DXN # 1809 January 3, 2026] (0109-0213)

DL, GERMANY. DARC Team SES will be active as **DL25WIKI** **throughout 2026**. The special callsign celebrates the 25th anniversary of Wikipedia, The Free Encyclopedia, founded in January 2001: "the station reflects the spirit of free knowledge and international collaboration within the amateur radio community. Wikipedia and amateur radio share common values: openness, education, technical enthusiasm, and worldwide networking". QSOs will be uploaded to LoTW and the DCL (DARC Community Logbook). QSL cards will be sent automatically via the bureau.
-[425DXN # 1807 December 20, 2025] (0102-0130)

DL, GERMANY. Special callsign **DB1ØØFT** will be active **throughout 2026** to celebrate the centenary of the Berlin Radio Tower (Funkturn), one of the city's most iconic landmarks. The 150-meter-high steel lattice tower occupies a prominent place in the history of radio broadcasting in Germany, as it was used to broadcast transmissions starting in 1926. QSL via [DO2PZ](#).
-[425DXN # 1807 December 20, 2025] (0102-0130)

DXCC TOP TWENTY. Here are the top 20 entities on ClubLog's "DXCC Most Wanted" list as of January 23, 2026:

1. P5	DPRK (North Korea)	11. KH4	Midway Island
2. KH3	Johnston Island	12. VKØM	Macquarie Island
3. KH7K	Kure Island	13. EZ	Turkmenistan
4. CEØX	San Felix Islands	14. KP5	Desecheo Island
5. FT5/X	Kerguelen Island	15. PYØS	Saint Peter And Paul Rocks
6. BS7H	Scarborough Reef	16. VPØS	South Sandwich Islands
7. 3Y/P	Peter 1 Island	17. YK	Syria
8. YVØ	Aves Island	18. ZL9	New Zealand Subantarctic Islands
9. BV9P	Pratas Island	19. FT/T	Tromelin Island
10. 3Y/B	Bouvet Island	20. VKØH	Heard Island

For the complete list, see <https://clublog.org/mostwanted.php>

-[KØCF January 23, 2026] (0123-0213)

EA, SPAIN. "Plus Ultra" was a flying boat which completed the first transatlantic flight between Spain and South America in January 1926. To mark the centenary of that event, Cartagena Team's members

will be active as **AO5PU** on **January 12th-25th**. QSL via [EA5GTU](#).
-[425DXN # 1810 January 10, 2026] (0109-0130)

F, FRANCE. Special callsign **TM27PVJ** will be activated from **January 26th to February 1st** for the 27th "Percee du Vin Jaune", the festival celebrating the "Opening of the Yellow Wine" which this year will take place at Lons-le-Saunier (Jura). QSL via eQSL.
-[425DXN # 1811 January 17, 2026] (0123-0206)

F, FRANCE. The radio club Marseille F6KRD is going to participate as **TM13X** in the Coupe du REF contests: CW on **January 24th-25th** and SSB on **February 21st-22nd**, from the island Ratonneau (EU-095).
-[DXNL # 2494 January 21, 2026] (0123-0130)

FG, GUADELOUPE. Philippe, F1DUZ, will be QRV as **FG4KH** from **January 20th to February 10th**. Activity will be on 80 through 10 meters using SSB. QSL via [F1DUZ](#), LoTW.
-[ARRL DX Bulletin # 2 January 15, 2026] (0116-0213)

FK, NEW CALEDONIA. Phil, VK3HA, is QRV as **FK1TS** until **January 31st**. QSL to [VK3HA](#).
-[ARRL DX Bulletin # 52 December 31, 2025] (0102-0130)

FO, FRENCH POLYNESIA. Pascal, F6HCM, is QRV as **FO/F6HCM** until **February 5th**, from various islands in this archipelago. Activity is in his spare time and generally on 15 meters using CW with QRP power. QSL to [F6HCM](#).
-[ARRL DX Bulletin # 52 December 31, 2025] (0102-0206)

H4, SOLOMON IS. Bernhard, DL2GAC, will be QRV as **H44MS** from Manakwai Village on Malaita Island (OC-047) from **January 18th to April 15th**. Activity will be on the HF bands. QSL to [DL2GAC](#).
-[ARRL DX Bulletin # 2 January 15, 2026] (0116-0417)

HBØ, LIECHTENSTEIN. DL2JRM visits Liechtenstein as **HBØDX** from **January 23rd to 26th**. QSL via [DL2JRM](#).
-[DXNL # 2494 January 21, 2026] (0123-0130)

HH, HAITI. Special event station **4V1L** is QRV **during January** to commemorate Marie-Jeanne Lamartiniere, a heroine of the Haitian Revolution. QSL via [N2OO](#).
-[ARRL DX Bulletin # 52 December 31, 2025] (0102-0130)

HI, DOMINICAN REPUBLIC. Special callsign **HI6ØUD** celebrates the 60th anniversary of the Union Dominicana de Radioaficionados, the second oldest amateur radio club in the Dominican Republic. Look for activity on the HF bands SSB and digital modes, from **January 17th to 31st**. QSL via LoTW (preferred), eQSL, or direct.
-[425DXN # 1811 January 17, 2026] (0116-0130)

HKØ, SAN ANDRES & PROVIDENCIA. Adrian, HK4Q is QRV as **HK4Q/Ø** from Providencia (NA-049). He has been active on 10 meters using SSB around 2230z. His length of stay is unknown. QSL to [HK4Q](#).
-[ARRL DX Bulletin # 1 January 8, 2026] (0109-0130)

HR, HONDURAS. Dave, VE3VSM will be active holiday style as **VE3VSM/HR9** from Roatan Island (NA-057), Honduras on **January 5th-31st**. He will operate CW and FT8. QSL via LoTW, or via [VE3VSM](#).
-[425DXN # 1810 January 10, 2026] (0109-0130)

I, ITALY. Watch for **IG9/S51V**, **IG9/S52OT**, **IG9/S53R**, **IG9/S53T**, **IG9/S54W** (callsign to be used during the CQ WW 160-Meter CW Contest), **IG9/S56DX**, **IG9/S57UN**, **IG9/S58MU**, **IG9/S59A**, **IG9/S59ZZ** and **IG9/YT3H** to be active from Lampedusa Island (AF-019) on **January 18th-26th**. QSLs via the bureau to home calls.
-[425DXN # 1811 January 17, 2026] (0116-0130)

I, ITALY. ARI Fidenza (IQ4FE), with the patronage and historical supervision of the Guglielmo Marconi Foundation, will use a series of special callsigns **throughout 2026**, each representing one of the "key

figures who played a fundamental role in Marconi's personal and emotional, educational and cultural, academic, scientific and, finally, entrepreneurial development": **II4GMRC** (January), **II4AJMR** (February), **II4AMRC** (March), **II4JDVS** (April), **II4ROSA** (May), **II4PRCE** (June), **II4JAFL** (July), **II4KEMP** (August), **II4PAGE** (September), **II4NTTI** (October), **II4GCLB** (November) and **II4SLRI** (December). Complete information about the "Marconi Supporters" award: <http://www.arifidenza.it/>. QSL via LoTW, or direct only to IQ4FE.
-[425DXN # 1809 January 3, 2026] (0102-0130)

J3, GRENADA. Rikk, WE9G is QRV as **J38WG** until February 16th. Activity is on 160 through 6 meters using mostly FT8 with some CW and SSB. He may also activate some POTA references. QSL to WE9G, ClubLog's OQRS, LoTW.
-[ARRL DX Bulletin # 52 December 31, 2025] (0102-0220)

K, UNITED STATES. The Straight Key Century Club's annual on-air event, commemorating the club's founding in 2006 and celebrating the original instruments of early radiotelegraphy (straight key, bug and cootie keys), will run on January 2nd-31st. Look for **K3Y** to be aired from the ten US call areas (**K3Y/Ø** through **K3Y/9**), plus **/KH6**, **/KL7** and **/KP4**. Information on the event and QSL instructions can be found on <https://skccgroup.com/k3y/k3y.php>.
-[425DXN # 1808 December 27, 2025] (0102-0130)

KP5, DESECHEO I. A group of operators (see next article) using remote control are now QRV as **KP5/NP3VI** until February 14th. Activity is on 160 through 10 meters using CW, SSB, and FT8. QSL via MØOXO's OQRS.
-[ARRL DX Bulletin # 2 January 15, 2026] (0116-0213)

KP5, DESECHEO I. In collaboration with the Vieques Island Amateur Radio Club (NP3VI) and the Manyana DX Foundation, **KP5/NP3VI** is expected to be "a landmark DXpedition" to Desecheo Island, currently ranked as the 14th most wanted DXCC Entity worldwide.

Located approximately 13 miles off the west coast of Puerto Rico, Desecheo Island has not been activated since 2009. This operation represents the first Puerto Rican-led DXpedition to KP5 in 48 years, following the historic KP4AM/D activation in 1978.

Plans are to deploy two self-sustained RDUs (Remote Deployable Units) provided by the Manyana DX Foundation. The deployment window is January 12th-14th, weather permitting. Once deployed, the DXpedition is expected to operate 24 hours a day for approximately 30 consecutive days, until the scheduled recovery date. The stations will utilize state-of-the-art remote operating infrastructure from Remote Ham Radio (RHR). KP5/NP3VI will be QRV on 160-6 meters CW, SSB, and FT8 (always MSHV, never F/H). ClubLog's Live Stream feature will be enabled. More information and updates can be found on <https://desecheo2026.com/kp5/> and <https://www.facebook.com/people/Desecheo-2026-DXpedition/61585525894897/>. QSL via MØOXO's OQRS.
-[425DXN # 1808 December 27, 2025] (0109-0213)

LZ, BULGARIA. Radio Club Blagovestnik (LZ1KCP) will use six special callsigns during 2026 to honor various Orthodox saints: **LZ1426EN** (January and February), **LZ488AM** (March and April), **LZ370TL** (May and June), **LZ67PP** (July and August), **LZ936BA** (September and October), **LZ911TD** (November and December). Details on the "All Saints 2026 Award" can be found at <https://www.lz1kcp.com/>. QSL via the bureau or direct to P.O. Box 36, 4300 Karlovo, Bulgaria.
-[425DXN # 1809 January 3, 2026] (0102-0130)

OX, GREENLAND. Loren, KK5LM, is currently staying on Pituffik Space Base and operates as **OX5LM** during his spare time. QRV until December 2026 on 80-10m on SSB and FT4/8. QSL info via e-mail.
-[DXNL # 2493 January 14, 2026] (0116-0206)

OX, GREENLAND. Michael, **OX3MC**, plans to get on the air whenever time permits from December 29th to February 25th from Pituffik Space Base (NA-018). QRV on 80-10m, mostly on SSB. QSL via OZ QSL bureau.
-[DXNL # 2490 December 24, 2025] (1226-0227)

P4, ARUBA. Mathias, DL4MM will be active again as **P4ØAA** from Aruba (SA-036) on January 11th-29th, CQ WW 160-Meter CW Contest (January 23rd-25th) included. He will operate CW, SSB and FT8

on 160-10 meters. QSL via [ClubLog's OQRS](#) and LoTW.

-[425DXN # 1809 January 3, 2026] (0109-0130)

PJ2, CURACAO. Andre, PD1DRE will be active again as **PJ2/PD1DRE** from Curacao (SA-099) from **January 26th to March 4th**. He operates SSB and FT8/FT4. QSL via eQSL.

-[425DXN # 1812 January 24, 2026] (0123-0306)

PJ2, CURACAO. Jeff, K8ND, is QRV as **PJ2ND** until **January 30th**. Activity is on the HF bands. This includes being an entry in the upcoming CQ Worldwide 160 Meter DX contest (January 23rd-25th) as **PJ2T**. QSL to [K8ND](#).

-[ARRL DX Bulletin # 2 January 15, 2026] (0116-0130)

PJ2, CURACAO. Thaire, W2APF will be active as **PJ2/W2APF** from Curacao (SA-099) from **January 22nd to March 31st**. He will operate CW, SSB and FT8 on 80-10 meters. QSL via LoTW, or direct to [W2APF](#).

-[425DXN # 1811 January 17, 2026] (0116-0403)

T8, PALAU. The following operators plan to be active on various bands and modes from Koror (OC-009), Palau from **January 28th to January 31st**: 7K4TKB as **T88YL**, JA1MEJ as **T88MT**, JA1MFR as **T88KY**, JI1JRE as **T88MH**, JO3LVG as **T88MK**, JR3QFB as **T88JH**. QSL via operator's instructions.

-[425DXN # 1812 January 24, 2026] (0123-0130)

TY, BENIN. Tony, IK7WUL, plans to get on the air as **TY2AA** from Benin and **5VØDX** from Togo from **January 21st to 31st**, whenever his missionary activities leave him time. QSL via [IK7WUL](#).

-[DXNL # 2494 January 21, 2026] (0123-0130)

TY, BENIN. Gerard, F5NVF will be active as **TY5GG** from Benin from **January 6th until April 6th**. QSOs will be uploaded to ClubLog (with Live Stream enabled). QSL via LoTW.

-[425DXN # 1809 January 3, 2026] (0102-0130)

TZ, MALI. Jeff, **TZ4AM** is QRV from Bamako and plans to be active until **February 28th** as local conditions permit. Activity is on 40 through 6 meters using mostly CW and some SSB. QSL via [KX4R](#).

-[ARRL DX Bulletin # 52 December 31, 2025] (0102-0130)

UR, UKRAINE. Special callsigns **EM1ØØW** and **EN1ØØWLKK** celebrate the 100th anniversary of the Lviv Shortwave Club, founded in 1926 as Lwowski Klub Krotkofalowcow (LKK). It was one of the largest European clubs before World War II. A commemorative certificate will be available, see <https://www.grz.com/db/EM100W> for information.

-[425DXN # 1811 January 17, 2026] (0116-0206)

UR, UKRAINE. To celebrate his 50th anniversary in amateur radio, Nick, US8AR will be active **throughout 2026** using the special callsign **EM5ØAR**. Electronic QSL cards can be downloaded from <https://em50ar.pp.ua/>.

-[425DXN # 1811 January 17, 2026] (0116-0206)

V6, MICRONESIA. Celebrating his 60th anniversary in amateur radio, Haru, JA1XGI will be active as **V6CU25** from Weno Island (OC-011), Micronesia on **January 22nd-28th**. He will operate mainly CW, with some SSB, FT8 (F/H) and RTTY on 160-6 meters, including activity during the CQ WW 160-Meter Contest (January 23rd-25th). See <https://islandvacation.amebaownd.com/> for more information. QSL via LoTW, [ClubLog's OQRS](#), or direct to [JA1XGI](#).

-[425DXN # 1811 January 17, 2026] (0116-0130)

VE, CANADA. Remote station **VO2LAB/VYØ** is operated by WB2REM and **currently active** from Iqaluit on Baffin Island. QSOs will be posted to LoTW, QRZ and ClubLog; paper QSL cards are not available.

-[425DXN # 1812 January 24, 2026] (0123-0213)

VK, AUSTRALIA. Reminder: under a permanent agreement with the Australian Communications and Media Authority (ACMA), all Australian radio amateurs may use the alternative **AX** callsign prefix instead of VK on Australia Day (**January 26th**), ANZAC Day (**April 25th**), and World Telecommunication

and Information Society Day (**May 17th**).

-[425DXN # 1812 January 24, 2026] (0123-0130)

VP2E, ANGUILLA. Rick, W4IO will be active holiday style as **VP2EIO** from Anguilla (NA-022) on **January 24th-31st**. He will operate FT8 and some SSB on 80-10 meters. QSL via LoTW, or direct to [W4IO](#).

-[425DXN # 1812 January 24, 2026] (0123-0130)

VP8/H,LU,CE9,HFØ,4K1, SOUTH SHETLAND IS. Ivo, LZ1AAW is heading to the Bulgarian Antarctic Base St. Kliment Ohridski on Livingston Island (AN-010). He plans to be QRV as **LZØA** in his spare time from approximately **December 27th to February 16th**. He will operate SSB and FT8/FT4 on 20 meters and possibly other bands. QSOs will be uploaded to LoTW after the end of the activity. QSL via [LZ2UU](#).

-[425DXN # 1807 December 20, 2025] (1226-0213)

VP8/O,LU, SOUTH ORKNEY IS. Gabriel, LU1WGB, is QRV as **LU1WGB/Z** from the Joint Antarctic Base Orcadas on Laurie Island (AN-008) **until February 22nd**. Activity is in his spare time on the HF bands using FT8. QSL to [LU1WGB](#).

-[ARRL DX Bulletin # 2 January 15, 2026] (0116-0227)

VU, INDIA. Sandy, VU22DX, is QRV as **AT3WWA** from Goa **until January 31st**, for the World Wide Award event. QSL to [VU22DX](#).

-[ARRL DX Bulletin # 52 December 31, 2025] (0102-0130)

YB, INDONESIA. Dave, PB2X will be active as **YB5/PB2X** from West Sulawesi, Indonesia from **January 15th until February 5th**. He will operate CW, SSB and FT8 ("if I get it working in time") on 80-10 meters. QSL via [PB2X](#).

-[425DXN # 1810 January 10, 2026] (0109-0206)

Z3, NORTH MACEDONIA. Members of radio club Stevo Patakot from Bitola are QRV with special call **Z38ØCEF** to celebrate the club's 80th anniversary. QSL via operators' instructions.

-[ARRL DX Bulletin # 1 January 8, 2026] (0109-0130)

Z6, KOSOVO. Gabriele, HB9TSW will be active again as **Z68BG** from Slatina Air Base near Pristina, Kosovo on **January 8th-28th**. He will operate CW only in his spare time. QSL via LoTW, eQSL, or via [HB9TSW](#).

-[425DXN # 1809 January 3, 2026] (0102-0130)

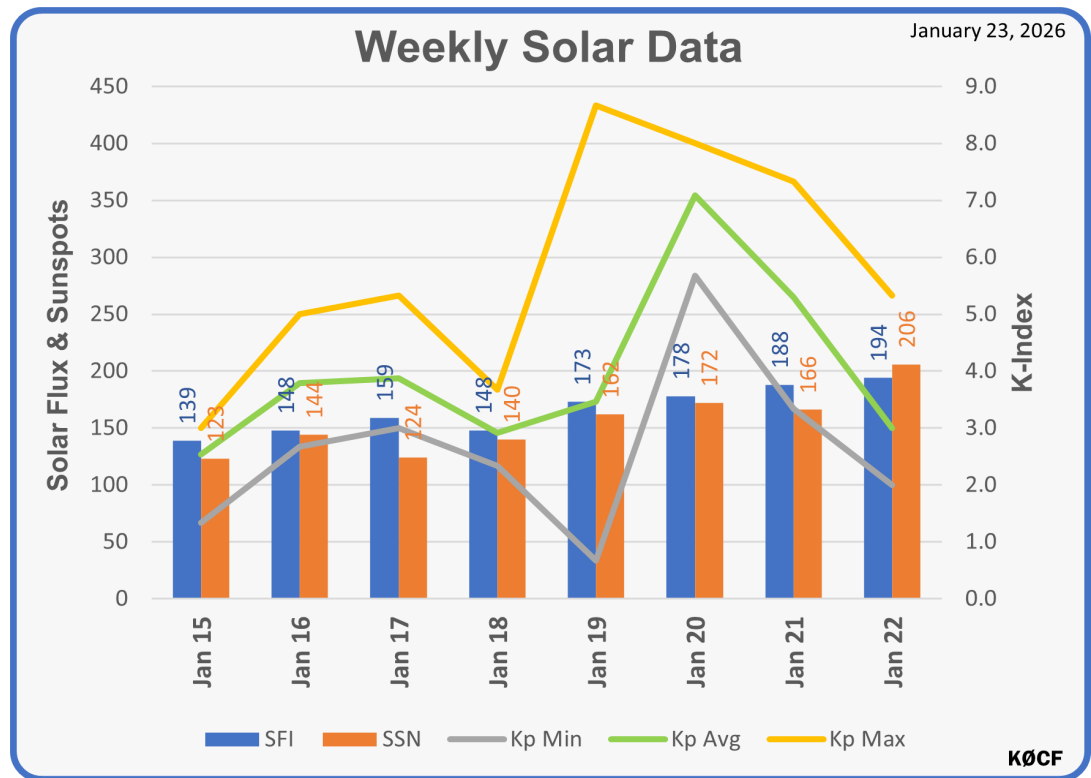
ZL, NEW ZEALAND. The New Zealand Association of Radio Transmitters (NZART) was founded in Auckland in 1926. To celebrate their centenary, NZART members are encouraged to use the **ZM** prefix **during 2026**; in addition, individual operators and NZART branches can apply to use special **ZL1ØØ** callsigns for a period of 1 to 3 months - e.g. Ian ZL1MVL and the Whangarei Amateur Radio Club (ZL1AM) will be using **ZL1ØØMVL** and **ZL1ØØAM**, respectively, **until March 31st**.

-[425DXN # 1808 December 27, 2025] (0102-0130)

ZL, NEW ZEALAND. Special callsign **ZL6ØPAH** will be used by Phil, ZL3PAH from **November 23rd to February 22, 2026**, to celebrate his diamond jubilee in amateur radio. He will operate CW, RTTY, and "maybe a little SSB too" on 80-10 meters. QSL via LoTW.

-[425DXN # 1802 November 15, 2025] (1121-0220)

Propagation



The Weekly Solar Data chart plots Solar Flux Index (SFI), Sunspot number (SSN) and Planetary K-index (Kp) for the past 8 days. With 8 Planetary K-index readings each day, only the minimum, average and maximum K-index values are plotted. **Note:** You may click [here](#) or on the chart above to see the same data for the past month.

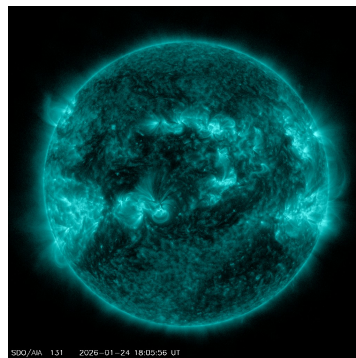
The Daily Solar Flux Index, Sunspot number, Planetary K-index, Solar Flux predictions and Solar Flare data used in this bulletin have been collected by KØCF from the U.S. Department of Commerce's NOAA Space Weather Prediction Center.

The propagation graphs above are the creations of KØCF and are unique in space weather reporting.

Please Note: The graphs are high resolution .PNG files which you may view in greater detail using your browser's "zoom" feature. Alternatively, right click on the graph and select "Open Image in New Tab" to enlarge it, or "Save Image As..." to save it to your computer for further analysis.

NASA's current view of the Sun at a wave-length of 131 Angstroms. This wavelength shows incredible solar detail.

Click [here](#) or on the image to view as a full screen 48-hour video loop. It is fascinating!



Propagation Summary

For the 8 day period from Thursday, January 15th through Thursday, January 22nd.

The average solar flux was 170, up 50 points from the previous week, with a weekly high of 194 on Thursday, January 22nd, following a low of 139 on January 15th.

The average sunspot count was 159, up 84 from last week, peaking at 206 on Thursday, January 22nd after a weekly low of 123 on January 15th.

The Planetary K-index weekly average was 5.8 with a maximum of 8.7 on Monday, January 19th, indicating a severe geomagnetic storm. The most recent K-index maximum was 5.3 with a minor geomagnetic storm.

Solar flare activity since January 16th has been low with 5 major flares, the largest of which was a major X 1.9 event on Sunday, January 18th.

Propagation Data

Major solar flares, Friday, January 16th through 1421 UTC, January 23rd.

#	Date	UTC	Mag.
1	Jan 21	0712	M 3.4
2	Jan 21	0135	M 1.1
3	Jan 19	1120	M 1.3
4	Jan 18	1809	X 1.9
5	Jan 17	1029	M 2.1

(NOAA's graph of recent flare activity: [GOES-X-Ray-Flux](#))

From the NOAA Space Weather Prediction Center, here are the probabilities of major solar flares and the predicted 10.7 cm Solar Flux for the next 3 days. NOAA updates this information daily.

Date	M-Flares	X-Flares	Solar Flux
Jan 23	60%	15%	192
Jan 24	60%	15%	192
Jan 25	60%	15%	190

Looking farther ahead, here is the NOAA Space Weather Prediction Center forecast of 10.7 cm radio flux and maximum Planetary K-index (Kp) for the next 12 days. This data is updated by NOAA every Monday (last updated on January 19, 2026).

Date	Flux	Kp
Jan 23	180	3
Jan 24	180	2
Jan 25	175	2
Jan 26	170	2

Date	Flux	Kp
Jan 27	165	3
Jan 28	160	4
Jan 29	165	5
Jan 30	165	4

Date	Flux	Kp
Jan 31	160	3
Feb 1	155	2
Feb 2	150	2
Feb 3	145	2

The Sunspot Number Is High

There are currently 12 sunspot groups on the solar disk, including sunspot 4341, which produced a powerful [X2-class solar flare](#) earlier this week. More flares are likely this weekend, probably of classification [M](#).

(Copyright © [SpaceWeather.com](#) January 23, 2026. Republished by permission.)

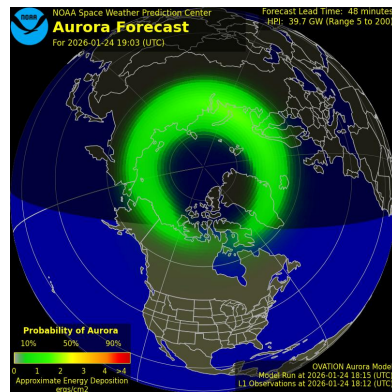
Global D Region Absorption

Conditions in the D-region of the ionosphere have a dramatic effect on HF communications. The D-Region Absorption map combines the effects of solar particles and photons. Yellow to red colors on the map depict increasing signal attenuation, where the bar chart at the right displays attenuation versus frequency. Click the thumbnail below for an animated map of D-Region Absorption:

 [Absorption](#)

The Aurora Borealis

The aurora is not only beautiful to see but can have a profound impact on HF and VHF radio propagation. For the HF operator, auroras can result in a complete shut-down of propagation. However, on VHF, auroras present interesting DX possibilities. Beam antennas are very desirable and should be pointed north, towards the aurora. Signals are reflected by “back-scatter” and will be distorted with a rough buzz. SSB is the best voice mode to use, but copy can be difficult. CW will have a rough buzzy sound but be perfectly copyable. Click the thumbnail below for an animated map of aurora versus time:



Highs for Cycle 25

Solar Flux: 336 on August 8, 2024.

Sunspots: 382 on August 10, 2024.

Popular Propagation web sites

<https://prop.kc2g.com/> (Excellent Maximum Usable Frequency map)

NOAA <https://www.swpc.noaa.gov/>

<https://www.spaceweather.com/>

<https://www.solarham.com/>

<https://dx.qsl.net/propagation/>

A Propagation Tutorial

The solar X-ray flux tracks solar activity and solar flares. Solar flux, which can vary from as low as 50 to as high as 300, influences the level of ionization in the F2 region of the ionosphere, providing a very good prediction of HF DX conditions. The higher the solar flux, the better conditions will be for the higher HF frequencies and even 6 meters. However, the levels need to be maintained for some days to allow ionization in the F2 layer to build up. A solar flux of 150 results in good HF band conditions, while levels of 200 and up can provide great conditions.

Large X-ray flares on the sun can increase the ionization of the D layer of the ionosphere (a lower layer) on the sunlit side of the Earth, greatly attenuating or blocking HF radio transmissions for up to a half hour. Solar flares often produce Coronal Mass Ejections (CMEs) which, if Earth directed, can lead to geomagnetic storms. Some large flares are also accompanied by strong radio bursts that may interfere with other radio frequencies and cause problems for satellite communication and radio navigation (GPS).

The Planetary K-index is a measure of the magnitude of geomagnetic storms and is an excellent indicator of disturbances in the Earth's magnetic field. A level of 1 or 2 represents quiet geomagnetic conditions; a reading of 3 or 4 may cause some propagation deterioration; 5 and 6 are minor to moderate geomagnetic storms; and 7 to 9 are strong, severe, and extreme storm conditions. Strong geomagnetic storms can trigger Auroral displays and cause HF radio blackouts. Higher geomagnetic activity also has the adverse effect of lowering maximum usable frequencies, much like lower solar flux does.

For best conditions, the solar flux should be above 150 for a few days with the K index below 2. When these conditions are met, some good DX is likely!

(Compiled from information on NOAA.gov and other sources.)

Contest Calendar

Weekly Contests

Contest	Start UTC		End	Web Site
K1USN Slow Speed Test	Monday	0000Z	0100Z	Rules
ICWC Medium Speed Test	Monday	1300Z	1400Z	Rules
	Monday	1900Z	2000Z	
	Tuesday	0300Z	0400Z	
CWops Test (CWT)	Wednesday	1300Z	1400Z	Rules
	Wednesday	1900Z	2000Z	
	Thursday	0300Z	0400Z	
	Thursday	0700Z	0800Z	
Weekly RTTY Test	Friday	0145Z	0215Z	Rules
NCCC CW Sprint (NS)	Friday	0230Z	0300Z	Rules

Note: Start Days are in UTC, e.g. Monday at 0000 UTC is Sunday at 7:00 PM in the Central Daylight Saving Time zone, or Sunday at 6:00 PM in the Central Standard Time zone.

Full Calendar

Contest	Start		End		Web Site
CQ 160-Meter Contest, CW	Jan 23	2200Z	Jan 25	2159Z	Rules
REF Contest, CW	Jan 24	0600Z	Jan 25	1800Z	Rules
Vermont QSO Party	Feb 7	0000Z	Feb 8	2400Z	Rules
10-10 Int. Winter Contest, SSB	Feb 7	0001Z	Feb 8	2359Z	Rules
Mexico RTTY International Contest	Feb 7	1200Z	Feb 8	2359Z	Rules
Minnesota QSO Party	Feb 7	1400Z	Feb 7	2400Z	Rules
British Columbia QSO Party	Feb 7	1600Z	Feb 8	2400Z	Rules
North American Sprint, CW	Feb 8	0000Z	Feb 8	0359Z	Rules
ARRL School Club Roundup	Feb 9	1300Z	Feb 13	2359Z	Rules
CQ WW RTTY WPX Contest	Feb 14	0000Z	Feb 15	2400Z	Rules
CQ 160-Meter Contest, SSB	Feb 20	2200Z	Feb 22	2159Z	Rules
ARRL Inter. DX Contest, CW	Feb 21	0000Z	Feb 22	2400Z	Rules
REF Contest, SSB	Feb 21	0600Z	Feb 22	1800Z	Rules
South Carolina QSO Party	Feb 21	1500Z	Feb 22	0159Z	Rules
North American QSO Party, RTTY	Feb 28	1800Z	Mar 1	0600Z	Rules
ARRL Inter. DX Contest, SSB	Mar 7	0000Z	Mar 8	2400Z	Rules
Oklahoma QSO Party	Mar 14	1400Z	Mar 15	2100Z	Rules
Stew Perry Topband Challenge	Mar 14	1500Z	Mar 15	1500Z	Rules
Idaho QSO Party	Mar 14	1900Z	Mar 15	1900Z	Rules
North American Sprint, RTTY	Mar 15	0000Z	Mar 15	0359Z	Rules

Wisconsin QSO Party	Mar 15	1800Z	Mar 16	0100Z	Rules
BARTG HF RTTY Contest	Mar 21	0200Z	Mar 23	0200Z	Rules
Russian DX Contest	Mar 21	1200Z	Mar 22	1200Z	Rules
Virginia QSO Party	Mar 21	1400Z	Mar 22	2400Z	Rules
CQ WW WPX Contest, SSB	Mar 28	0000Z	Mar 29	2400Z	Rules
Louisiana QSO Party	Apr 4	1400Z	Apr 5	0200Z	Rules
SP DX Contest	Apr 4	1500Z	Apr 5	1500Z	Rules
QRP ARCI Spring QSO Party	Apr 11	0000Z	Apr 11	2359Z	Rules
JIDX CW Contest	Apr 11	0700Z	Apr 12	1300Z	Rules
OK/OM DX Contest, SSB	Apr 11	1200Z	Apr 12	1159Z	Rules
New Mexico QSO Party	Apr 11	1400Z	Apr 12	0200Z	Rules
Georgia QSO Party	Apr 11	1800Z	Apr 12	2359Z	Rules
CQMM DX Contest	Apr 18	0900Z	Apr 19	2359Z	Rules
Michigan QSO Party	Apr 18	1600Z	Apr 19	0400Z	Rules
Ontario QSO Party	Apr 18	1800Z	Apr 19	1800Z	Rules
Quebec QSO Party	Apr 19	1200Z	Apr 19	2200Z	Rules
ARRL Rookie Roundup, SSB	Apr 19	1800Z	Apr 19	2359Z	Rules
Florida QSO Party	Apr 25	1600Z	Apr 26	2159Z	Rules

(Contest data courtesy of the [WA7BNM Contest Calendar](#))